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(54) Title: CYTOMODULATING PEPTIDES FOR TREATING INTERSTITIAL CYSTITIS

(57) **Abstract:** The methods and compositions relate to treatment of disorders of the bladder. In particular, the methods provide for treatment of interstitial cystitis and related disorders. The methods further comprise treatment to affect various manifestations associated with interstitial cystitis, including, reducing histamine release, modulating Substance P expression, modulating nerve growth factor expression, modulating levels of various cytokines, and maintaining integrity of the urine/blood barrier.



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